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AUG. 25. 2004 2:32PM

JCWSCS 26 AUG 2004  
TOWNSEND & TOWNSEND

NO. 7670 P. 1

Atty Docket No. 019930-002820

PTO FAX NO.: (703) 746-9195  
ATTENTION: FILING RECEIPT CORRECTION  
TELEPHONE NO.: (703) 746-9195 (OPE)

**OFFICIAL COMMUNICATION**  
**FOR THE ATTENTION OF**  
**FILING RECEIPT CORRECTION**

**CERTIFICATION OF FACSIMILE TRANSMISSION**

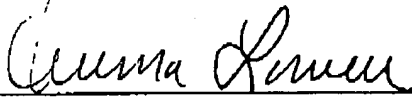
I hereby certify that the following document(s) in re Application of David Miller, et al., Application No. 10/719,181, filed November 20, 2003 for SYSTEMS AND METHODS FOR OVERCOMING STICTION is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Document(s) Attached

1. Transmittal Form (1 page);
2. Fee Transmittal Form (1 page);
3. Request for Corrected Filing Receipt (2 pages); and
4. Filing Receipt (2 pages).

Number of pages being transmitted, including this page: 7

Dated: August 25, 2004

  
Aurora Lowell, Assistant to  
Irvin E. Branch, Reg. No. 42,358


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**RETURN FACSIMILE AT (303) 571-4321**

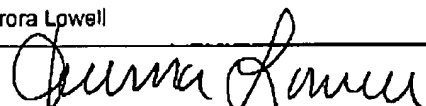
TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, CA 94111-3834  
Telephone: 303-571-4000 [ in Denver]  
Fax: 303-571-4321

60293670 v1

PTO/SB/21 (04-04)

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/719,181	
	Filing Date	November 20, 2003	
	First Named Inventor	Miller, David	
	Art Unit	2834	
	Examiner Name	Thomas M. Dougherty	
Total Number of Pages in This Submission	1	Attorney Docket Number	019930-002820

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Request for Corrected Filing Receipt
Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.		
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm or Individual name	Townsend and Townsend and Crew LLP Irvin E. Branch	
Signature	 Reg. No. 42,358	
Date	August 25, 2004	

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Fax No. (703) 746-9195 on August 25, 2004.			
Typed or printed name	Aurora Lowell		
Signature		Date	August 25, 2004

60293655 v1

PTO/SB/17 (10-03)

**FEE TRANSMITTAL  
for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** 25**Complete if Known**

Application Number	10/719,181
Filing Date	November 20, 2003
First Named Inventor	Miller, David
Examiner Name	Thomas M. Dougherty
Art Unit	2834
Attorney Docket No.	019930-002820

**METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number: 20-1430

Deposit Account Name: Townsend and Townsend and Crew LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

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☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

**SUBTOTAL (1)**

(\$)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

		Extra Claims		Fee from below		Fee Paid
Total Claims						
Independent Claims						
Multiple Dependent						

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	88	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	88	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)**

(\$)

\*\* or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	450	2502	240	Design issue fee	
1503	840	2503	320	Plant issue fee	
1480	130	1480	130	Petitions to the Commissioner	
1807	50	1807	50	Petitions related to provisional applications	
1808	180	1808	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) Request for Corrected Filing Receipt


25

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

(\$25)

**SUBMITTED BY****Complete (if applicable)**

Name (Print/Type)	Irvin E. Branch	Registration No. (Attorney/Agent)	42,358	Telephone	303-571-4000
Signature		Date	August 25, 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

80293651 v1

I hereby certify that this correspondence is being facsimile  
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Fax No. 1-703-746-9195 on August 25, 2004

PATENT

Attorney Docket No.: 019930-002820

Client Ref. No.: A1297 D2

TOWNSEND and TOWNSEND and CREW LLP

By:

  
Aurora Lowell

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

David Miller, et al.

Application No.: 10/719,181

Filed: November 20, 2003

For: SYSTEMS AND METHODS FOR  
OVERCOMING STICTION

Examiner: Thomas M. Dougherty

Art Unit: 2834

REQUEST FOR CORRECTED FILING  
RECEIPTCommissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Attached is a copy of the official Filing Receipt received from the Patent and Trademark Office in the above-noted application for which issuance of a corrected filing receipt is respectfully requested. The correction is marked.

There is an error in that the city of the Assignee is incorrect. The correct city is "San Jose," not "Santa Clara."

We request that you issue a corrected filing receipt.

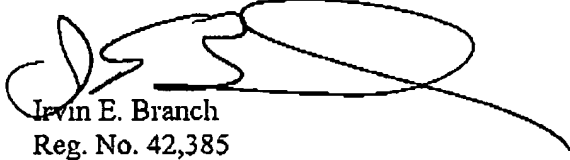
Further, please note that this application has been allowed and the issue fee has been paid. Please take the necessary steps to ensure that the face of the patent has the correct information.

PATENT

Application No.: 10/719,181  
Page 2

The correction is due to applicant's error and the fee therefor, pursuant to 37 CFR §1.19(h), of \$25.00 is to be charged to Deposit Account No. 20-1430. Please charge any additional fees or credit overpayment to the Deposit Account No. 20-1430.

Respectfully submitted,



Irvin E. Branch  
Reg. No. 42,385

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8th Floor  
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60293628 v1

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NO. 7670 P. 6

Page 1 of 2  
**RECD**

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APPL NO.	FILING OR 371 (e) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/719,181	11/20/2003	2834	770	019930-002820US	14	9	1

CONFIRMATION NO. 3230

20350

TOWNSEND AND TOWNSEND AND CREW, LLP  
TWO EMBARCADERO CENTER  
EIGHTH FLOOR  
SAN FRANCISCO, CA 94111-3834

FILING RECEIPT



\*OC000000012041495\*

Date Mailed: 03/05/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

David Miller, Louisville, CO;  
Lilac Muller, Nederland, CO;  
Robert L. Anderson, Boulder, CO;

## Assignment For Published Patent Application

PTS Corporation, Santa Clara, CA;

San Jose

## Domestic Priority data as claimed by applicant

This application is a DIV of 10/087,040 02/28/2002

## Foreign Applications

If Required, Foreign Filing License Granted: 03/05/2004

Projected Publication Date: 06/17/2004

Non-Publication Request: No

Early Publication Request: No

Title

Systems and methods for overcoming stiction

Preliminary Class

310

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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